UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 50325-0556

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is the patent application of () application identifier or (X) first named inventor, Thomas Roden, et al.. entitled METHOD AND APPARATUS FOR MANAGING A NETWORK USING LINK STATE INFORMATION, for a(n):

(X) Original Patent Application.				
() Continuing Application (prior application not abandoned): () Continuation () Divisional () Continuation-in-part (CIP) of prior application No: Filed on: () A statement claiming priority under 35 USC § 120 has been added to the specification.				
Enclosed are:				
(X) Specification 30 Total Pages; (X) Formal Drawing(s); 6 Total Sheets; (X) Cover Sheet 1 Page (X) Oath or Declaration: 3 Pages				
(X) A Newly Executed Combined Declaration and Power of Attorney: (X) Signed. (A) Unsigned. (B) Partially Signed				
 () A Copy from a Prior Application for Continuation/Divisional (37 CFR § 1.63(d)). () Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated herein by reference. 				
() Signed Statement Deleting Inventor(s) Named in the Prior Application. (37 CFR § 163(d)(2)). () Power of Attorney. (X) Return Receipt Postcard				
() Power of Attorney. (X) Return Receipt Postcard. () Associate Power of Attorney. (X) A Check in the amount of \$1358.00 for the Filing Fee. () Preliminary Amendment. () Information Disclosure Statement and Form PTO-1449.				
(X) Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)				
(X) A Duplicate Copy of this Form for Processing Fee.				
() A Certified Copy of Priority Documents (if foreign priority is claimed).				
() Applicant(s) is entitled to small entity status. See 37 CFR 1.27. () Statement(s) of Status as a Small Entity Filed in Prior Application, Status Still Proper and Desired.				
(X) Recordation of Assignment Cover Sheet and executed Assignment.				
() Other:				

		CLAIMS AS FILED		
FOR	NO. FILED	NO. EXTRA	RATE	FEE
Total Claims	36	16	\$18.00	\$ 288.00
Independent Claims	7	4	\$80.00	\$ 320.00
Multiple Dependent Cla	\$0.00			
Racic Filing Fee			\$ 40.00	
Š			70 1 7011	\$ 710.00
			Total Filing Fee	\$ 1358.00

__ to Deposit Account __50-1302 __ pursuant to 37 CFR § 1.25. Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.

Respectfully submitted

Van Mahamedi, Attorney of Record, Reg. No. 42,828

Date: June 29, 2001

Correspondence Address:

Hickman Palermo Truong & Becker, LLP 1600 Willow Street San Jose, California 95125-5106

Telephone: (408) 414-1080 Facsimile: (408) 414-1076

I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

> Commissioner for Patents Box Patent Application Washington, D.C. 20231

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Date of Deposit: June 29, 2001



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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision, Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 AND 1.28

TOTAL AMOUNT OF PAYMENT

(\$) 1358.00

		<u> </u>		
Complete if Known				
Application Number	NYA			
Filing Date	June 29, 2001			
First Named Inventor	Thomas Roden, et al.			
Examiner Name	NYA			
Group/Art Unit	NYA			
Attorney Docket No.	50325-0556			

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)							
Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.	3. Large Fee Code	ADDIT Entity Fee §	ONAL Small E Fee Code—	FEES			Fee Paid	
Deposit Account Number 50-1302	105	130	205	65	Surcharge – late filing	g fee or oath		7
Deposit Account Name Hickman Palermo Truong & Becker, LLP	127	50	227	25	Surcharge – late procover sheet.	ovisional filing f	ee or	
2. X Payment Enclosed:	139	130	139	130	Non-English specific	ation		$\frac{1}{2}$
Check Money Other	112	920*	112	920*	Requesting publicati Examiner action	ion of SIR prior	rto	
Applicant(s) is entitled to small entity status. See 37 CFR 1.27	113	1,840*	113	1,840*	Requesting publicati Examiner action	on of SIR after	•	
FEE CALCULATION	115	110	215	55	Extension for reply w	vithin first mont	th	1
1. BASIC FILING FEE	116	390	216	195	Extension for reply w	ithin second m	nonth	1
Large Entity Small Entity	117	890	217	445	Extension for reply w			┨
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	118	1,390	218	695	Extension for reply w	ithin fourth mo	onth	1
101 710 201 355 Utility filing fee 710.00	128	1,890	228	945	Extension for reply w	ithin fifth mont	h	1
106 320 206 160 Design filing fee	119	310	219	155	Notice of Appeal			1
107 490 207 245 Plant filing fee	120	310	220	155	Filing a brief in support	ort of an appea	al .	1
108 710 208 355 Reissue filing fee	121	270	221	135	Request for oral hear	ring		1
114 150 214 75 Provisional filing fee	138	1,510	138	1,510	Petition to institute a		ceeding	1
SUBTOTAL (1) (\$) 710.00	140 141	110 1,210	240 241	55 605	Petition to revive – un			1
2. EXTRA CLAIM FEES	142	1,210	242	605	Petition to revive – un Utility issue fee (or re			┨
Fee from Extra Claims Below Fee Paid	143	430	243	215	Design issue fee	,		┨
Total Claims 34 -20**= 14 x 18.00 = 288.00	144	580	244	290	Plant issue fee			-
Independent 8 - 3**= 5 X 80.00 = 320.00	122	130	122	130	Petitions to the Com	missioner	<u> </u>	1
Multiple Dependent =	123	50	123	50	Petitions related to pr		ications	1
**or number previously paid, if greater; For Reissues, see below	126	240	126	240	Submission of inform			1
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581	40	581	40	Recording each pate property (times numb	nt assignment	per 40.00	
103 18 203 9 Claims in excess of 20	146	690	246	345	Filing a submission a (37 CFR § 1.129(a))	fter final reject	ion	
102 80 202 40 Independent claims in excess of 3	149	690	249	345	For each additional in examined (37 CFR §			
104 270 204 135 Multiple dependent claim, if not paid					(()	5(5//		
109 80 209 40 **Reissue independent claims over original patent	Other fe	e (speci	fy)					
110 18 210 9 **Reissue claims in excess of 20 and over original patent	Other fe	e (speci	fy)					
SUBTOTAL (2) (\$) 608.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00			(\$) 40.00	L				
SUBMITTED BY						Complete (if a)		٦
Name (Print/Type) Van Mahamedi		R	egistration . httomey/Ag	No 42	2,828	Telephone	(408) 414-1080	┪
Signature	٧.	<u></u>		. 7 L		Date	June 29, 2001	٦
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WARNING

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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Thomas Roden, et al.			
Title	METHOD AND APPARATUS FOR MANAGING A NETWORK USING LINK STATE INFORMATION				
Atty. Docket Number		50325-0556			

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

June 29, 2001

Date

Van Mahamedi, Reg. No. 42,828 Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

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